(Rev. 6/212013)

Streamlined Request for Qualifications

(Electronic Submission Required)

Preconstruction Engineering

for

Project No.F-LC57(21) Harrison Blvd. (South) 7th Street to 2nd Street

October 9, 2013

Summary Sheet

Please direct all questions regarding Utah Department of Transportation's (UDOT) Streamlined Request for Qualifications (RFQ) and the selection process to the UDOT Contract Administrator and all questions concerning the project to the Project Manager or the Local Government contact.

1. **Project Number:** F-LC57(21)

2. **Location:** Harrison Blvd. (South) 7th Street to 2nd Street

3. **ePM PIN No.:** 10014

4. Requested Services: Preconstruction Engineering

5. **Source(s) of Funding:** Local and Federal Funds

6. **UDOT Contract Administrator:** Devon Tonks

Contract Administrator

Utah Department of Transportation

Consultant Services

Box 148490

4501 South 2700 West

Salt Lake City, Utah 84129-5998

801/965-4184 dtonks@utah.gov

7. **(LG) Project Management:** Justin Anderson

Ogden City Engineer

Ogden City

2549 Washington Blvd., Suite 761

Ogden, Utah 84401 801/629-8982

justinanderson@ogdencity.com

8. **UDOT Project Management:** Nathan Peterson

Project Manager

Utah Department of Transportation

Region 1

166 West Southwell Street Odden, Utah 84404-4194

801/620-1684

natepeterson@utah.gov

9. Streamlined Statement of Qualifications (Streamlined SOQ) Deadline: See the Selection Schedule on Page 4

Submit one electronic PDF file of the Streamlined SOQ (unless directed otherwise in Appendix A *Guidelines for Preparing Streamlined Statement of Qualifications*) to Devon Tonks by email at dtonks@utah.gov prior to 11:00 AM on the submission date found in the Selection Schedule on Page 4. If SOQs are sent to RFQ Selection Team members there will be a two-point deduction. You will receive an email acknowledgment of receipt.

Streamlined SOQs will not be accepted after the 11:00 AM deadline

- 10. Qualification Based Selection: This is a Qualifications Based Selection (QBS) process based on the Brooks Act. Cost is NOT a factor in the ranking of consultants to provide the services described in Appendix C Scope of Work on Page 21. Refer to Page 6 for additional information regarding the consultant selection process. The Brooks Act can be found on Page 25.
- 11. **Type of Streamlined SOQ Required:** Prepare SOQs in accordance with Appendix A *Guidelines for Preparing Streamlined Statement of Qualifications*, see Page 12.

If there are any changes affecting the Streamlined RFQ, notice will be sent out via an e-mail through the Consultant Services update service.

- 12. **Optional Oral Interviews:** Most Streamlined RFQ selections will be based on the Streamlined SOQ scores. However, the RFQ Selection Team may determine it is necessary to have interviews in order to make a selection. **Refer to the Selection Schedule on Page 4 for potential interview date.**
- 13. **Notice to Proceed:** To be issued by Consultant Services after contract execution. Direction to begin work from any other source is invalid and will result in non-payment for services provided without authorized notification to begin work.
- 14. **Project Completion:** Approximately **18** months from Notice to Proceed.
- 15. **Forms:** Examples of UDOT Consultant Services forms referred to throughout this RFQ are available on the UDOT Web site www.udot.utah.gov/go/csforms.

Consultant Selection Schedule

Date	Day	Action
10/9/2013	Wednesday	Posting of Streamlined RFQ on UDOT Consultant Services
		Project Advertisement website
10/23/13	Wednesday	Streamlined SOQs are due electronically by 11:00 AM.
10/29/13	Tuesday	Streamlined RFQ Selection Team Meeting
11/4/13	Monday	Consultant Selection Interviews
11/4/13	Monday	Consultant Selection
11/12/13	Tuesday	Mandatory Pre-Negotiation Meeting with Selected Consultant

Table of Contents

Title Sheet	1
Summary Sheet	2
Consultant Selection Schedule	4
Table of Contents	5
Overview	7
Project Dates	7
Required Percentage of Work for Prime Consultant	7
Required Completion and Acceptance Criteria	7
Applicable Federal and State Regulations	7
Debarment Certification	8
Authorization to Begin Work	8
Required Key Personnel Qualification	8
Required Availability of Key Personnel	8
Required Streamlined SOQ Contents	8
Streamlined SOQ Evaluation Procedures	8
Conditions of Proposal	9
Disposition of Streamlined SOQs	9
Ownership of Documents	9
Financial Screening	9
Audits	9
Insurance Certificates	10
Health Reform – Health Insurance Coverage in State Contracts Requirements	10
Subscription to the UDOT Consultant Services Update Service	10
Consultant and/or Corporate Logos or Branding	10
Conflict of Interest	
Appendix A: Guidelines for Preparing Streamlined Statement of Qualifications	12
Introduction	12
Electronic Submission	12
Streamlined SOQ Sections	12
Streamlined SOQ Evaluation Criteria	12
Streamlined SOQ Format Requirements	15
 Criteria for Point Deductions and Disqualification 	
Streamlined RFQ Selection Team	18

Selection Interviews	18
"Selecting by Consent" Process	18
Summary	19
Appendix B : Proposed Key Personnel to Be Used on UDOT Pro The Form and an example of the completed form, along with furth column headings are available at www.udot.utah.gov/go/csforms .	er descriptions of the
Appendix C: Scope of Work Scope of Work (Objectives & Tasks) Error! B	sookmark not defined
Appendix D: Additional Information	
QC/QA Plan Requirements	
UDOT Reference Items	23
Brooks Act of 1972	25

Overview:

UDOT Consultant Services staff facilitates RFQ Selection Teams through the ranking and selection of consultants to provide engineering services for transportation related projects. Consultant selection is a Qualification-Based Selection (QBS) process, where the primary factor in selection is the qualification-based criteria outlined by the RFQ Selection Team in Appendix A *Guidelines for Preparing Streamlined Statement of Qualifications* rather than the cost of engineering services. Cost is a secondary factor after a Consultant is selected and the negotiation process begins.

The RFQ Selection Team will review and evaluate submitted SOQs. SOQs are ranked for qualifications, based on pre-determined criteria. If the RFQ Selection Team determines Consultant Selection Interviews are needed in order to determine final ranking, then interviews will be included in the process. Final ranking will be determined by the average of the RFQ Selection Team members' scores from SOQs and Consultant Selection Interviews, if necessary (see Selecting by Consent on Page 18).

UDOT follows federal regulations in selecting consultants for engineering services, based on the Brooks Act (40 U.S.C. 11) found on Page 25. Cost is **NOT** a factor in the selection ranking of a Consultant to provide services. All price/cost related items which include, but are not limited to direct salaries / wage rates, indirect cost rates, and other direct costs are prohibited from being used in SOQs. Cost control measures should not be quantified in dollar amounts, but rather in how the process improved the project.

DO NOT include any reference to Consultant costs in the Streamlined SOQ. Any Streamlined SOQ submitted with ANY discussion of cost (other than cost control measures) **WILL BE DISQUALIFIED.**

Project Dates:

Consultants are required to meet the dates set for the **optional** oral interviews and negotiation meetings. Consultants are also advised to meet other dates outlined in the Selection Schedule on Page 4. If a consultant fails to meet these dates the consultant will be considered non-responsive.

Required Percentage of Work for Prime Consultant:

The Consultant must perform work valued at not less than **60%** of the total work, excluding specialized services, with its own staff. Specialized services are those services or items that are not usually furnished by a Consultant performing the particular type of service requested in Appendix C *Scope of Work*.

Required Completion and Acceptance Criteria:

Progress payments will be made for work in progress. Final invoice payment, shall be made after all of the work has been completed and the final estimate, project records, and documentation have been received and accepted by UDOT as accurate and complete.

Applicable Federal and State Regulations:

The Consultant shall conform to all applicable state and federal regulations.

Debarment Certification:

Federal regulations require certification by prospective participants (including contractors, subcontractors, and principals) as to current history regarding debarment, eligibility, indictments, convictions, or civil judgments. The selected Consultant will be required to certify in accordance with contract Standard Terms and Conditions.

Authorization to Begin Work:

Notice to proceed will be given by Consultant Services as soon as the contract is approved and signed by all parties and returned to Consultant Services.

Required Key Personnel Qualification:

The Consultant shall be responsible to ensure all personnel proposed under this Streamlined RFQ are qualified through training, experience, and appropriate certification for the tasks assigned and shall have a working knowledge of UDOT standard practices.

The Consultant is expected to complete the form Appendix B *Proposed Key Personnel to Be Used on UDOT Project.* Completed forms in SOQs should state the certification and education levels of the individuals proposed for use on this contract including subconsultants' personnel. The completed form <u>must</u> be included in the Streamlined SOQ but will not count as one of the allowed pages.

UDOT's requirement for listing current or former UDOT employees as key personnel in Streamlined SOQs is as follows:

- If a firm lists a former UDOT employee on the Streamlined SOQ who officially left UDOT employment prior to the submission date of the Streamlined SOQ, the firm will not be disqualified.
- If the firm lists someone who has not yet left UDOT employment, even if the employee plans to retire or quit soon, the firm will be disqualified.
- In addition, if a firm lists a UDOT employee who was involved in the development of the RFQ for this project, whether they are a current employee of UDOT or not, the firm will be disqualified.
- These requirements apply to prime and sub-consultants.

Required Availability of Key Personnel:

When Consultants list personnel on Appendix B *Proposed Key Personnel to be Used on UDOT Project* Form, the Consultant is agreeing to make the personnel available to complete work on the contract at whatever level the project requires.

Required Streamlined SOQ Contents:

The Streamlined SOQ from the Consultant should contain the information identified in Appendix A *Guidelines for Preparing Streamlined Statement of Qualifications*.

Streamlined SOQ Evaluation Procedures:

The RFQ Selection Team will evaluate the Streamlined SOQ in accordance with the criteria described in Appendix A *Guidelines for Preparing Streamlined Statement of Qualifications*.

Conditions of Proposal:

All costs related to the preparation of the Streamlined SOQ and any related activities such as interviews are the sole responsibility of the Consultant. UDOT assumes no liability for any costs incurred by Consultants throughout the entire selection process.

Disposition of Streamlined SOQs:

Streamlined SOQs and their content become the property of UDOT and are treated as protected documents and are disposed of according to UDOT policies. UDOT reserves the right to reject all Streamlined SOQs. The Streamlined SOQ of the successful Consultant shall be open to public inspection for a period of one year after award of the contract. Streamlined SOQs of Consultants who are not awarded contracts shall not be open to public inspection and will be destroyed once the contract is executed with another consultant.

If the Consultant selected for award has required in writing the nondisclosure of trade secrets and other proprietary data so identified, the Consultant Services Manager shall examine the request in the Streamlined SOQ to determine its validity prior to award of the contract. If the parties do not agree as to the disclosure of data in the contract, the Consultant Services Manager shall inform the Consultant in writing what portion of the Streamlined SOQ will be disclosed and that, unless the Consultant withdraws the Streamlined SOQ, it will be disclosed. If the Consultant withdraws their Streamlined SOQ, the Consultant will not be awarded the contract.

Ownership of Documents:

All tracings, plans, manuscripts, specifications, data, maps, etc. prepared or obtained by the Consultant as a result of working on this contract, shall be delivered to and become the property of UDOT.

Financial Screening:

UDOT requires consultants to be Financially Screened prior to performing work for UDOT. The selected Consultant has two weeks after selection to complete the financial screening process. Inability to complete the financial screening process will disqualify the Consultant's SOQ, unless the delay is due to problems or delays by UDOT.

The time it takes a Consultant to complete the Financial Screening process varies and therefore UDOT encourages Consultants to submit their *Financial Screening Application* as soon as possible.

Consultants may obtain the *Financial Screening Application* from the UDOT Web site www.udot.utah.gov/go/csforms. For questions, contact the Consultant Services Financial Screener at 801/965-4138. A Consultant's Financial Screening status is effective for the period of one year from the time the Consultant is approved.

Audits:

Prior to final contract award, an audit may be conducted by UDOT of the selected Consultant. This audit will be for the purpose of ensuring the selected firm is financially capable of performing the contract, the cost information and prices quoted are reasonable,

and the selected Consultant has adequate accounting practices to ensure accurate tracking of contract costs. UDOT reserves the right to inspect Consultant records associated with this project, including financial records, as deemed necessary during the term of the contract.

Prior to final acceptance of the contract work, UDOT may conduct a closing audit of the Consultant. This closeout audit will be performed upon completion of the contract to verify the accuracy of all billings and compliance with the contract provisions.

In the event that a proposing Consultant has failed to pay UDOT monies due to UDOT for over payment on past projects, UDOT has the right to reject and/or disqualify the firm's Streamlined SOQ. Disqualification will be based on audit findings, determinations, and recommendations made by the UDOT Fiscal Audit Division.

Insurance Certificates:

The Consultant is required to provide UDOT with Certificates of Insurance meeting the current guidelines. Current insurance requirements can be found at www.udot.utah.gov/go/csmanuals.

<u>Health Reform – Health Insurance Coverage in State Contracts Requirements:</u>

As required by UCA 72-6-107.5, effective July 1, 2009, UDOT will not enter into a contract of \$1,500,000 or more with a prime Consultant or \$750,000 or more with a sub-consultant without demonstration of compliance regarding the offering of "Qualified Health Insurance Coverage" to their employees. Prior to issuing a Notice to Proceed, the Consultant must demonstrate compliance with the provisions of Administrative Rule R-916-5. A Consultant's inability to adequately demonstrate compliance may be grounds for determining a Streamlined SOQ non-responsive and UDOT moving on to negotiate with the new first-ranked responsive firm.

Subscription to the UDOT Consultant Services Update Service:

UDOT recommends Consultants interested in proposing a Streamlined SOQ subscribe to the UDOT Consultant Services Update Service on the UDOT Web site www.udot.utah.gov/go/subscriptionlist.

If there are any changes affecting the Streamlined RFQ, notice will be sent out via an e-mail through the update service.

Consultant and/or Corporate Logos or Branding:

Consultant and/or corporate logos or branding identification may no longer be displayed in **public** documents or products produced for UDOT beginning July 1, 2005. It is UDOT's intent that consultants should place identifying information, in text format, in appropriate places in documents. This requirement does not apply to Streamlined SOQs. For specific questions or further guidance, please contact Gaye Hettrick, Consultant Services Manager, 801/965-4639 or ghettrick@utah.gov.

Consultants and/or corporations are specifically restricted from placing logos or branding on the following items:

- Plan Sheets or Title Blocks
- Environmental Documents
- Standard UDOT Forms
- Project Websites
- Cover Pages
- Headers/Footers; and
- Information and Display Boards for Public Meetings

Consultants are encouraged to place their company logos or brandings in their Streamlined SOQs.

Conflict of Interest:

UDOT has determined there is an appearance of a Conflict of Interest when a Consultant performs both design and construction engineering management on the same project. Therefore, Consultants will not be eligible to participate as part of the Construction Engineering Management Team for this project if they performed design services. Refer to the "Design and CEM by Same Consultant" notice placed on the website at www.udot.utah.gov/go/csforms.

Appendix A

Guidelines for Preparing Streamlined Statement of Qualifications

Introduction:

These guidelines were developed to standardize the preparation of a Streamlined SOQ by Consultants for engineering services on a UDOT project. Submitting a Streamlined SOQ is the beginning of the selection process and is used as the basis for selecting or for short-listing Consultants. If the RFQ Selection Team determines interviews are necessary prior to selection, a minimum of at least two Consultants will be short-listed and invited to an interview by the RFQ Selection Team.

The purpose for these guidelines is to ensure consistency in format and content in the Streamlined SOQ prepared by Consultants and submitted to UDOT. Preparing a Streamlined SOQ instead of a detailed proposal reduces the time requirements for consultants and simplifies the review process for the RFQ Selection Team.

Electronic Submission:

UDOT's goal is to migrate to electronic processes wherever possible. Consultant Services intends to require all Streamlined SOQ submission to be received solely by electronic means.

Streamlined SOQ Sections:

The Streamlined SOQ should contain the following sections in the order listed:

- Cover Page
- 2. Project Team
- 3. Capability of the Consultant
- 4. Approach to the Project
- 5. Appendix B Proposed Key Personnel to be Used on UDOT Project

Streamlined SOQ Evaluation Criteria:

The Streamlined SOQ evaluation criteria are listed below in red.

1. Cover Page

The Cover Page is one page. It must be on the Prime Consultant's letterhead and consist of the following with no additional information:

Covor	Page						
Cover Page							
Date							
RFQ Name and Description							
Prime Firm							
Prime Firm's Federal ID#							
Sub-consultants (if any)							
Primary Contact							
Primary Contact Name (Prime)							
Address							
City, State, Zip							
Email							
Office Phone							
Cell Phone							
Secondar	y Contact						
Secondary Contact Name (Prime)							
Address							
City, State, Zip							
Email							
Office Phone							
Cell Phone							
Signature Block							
Name							
Title							
Signature							

The information is not required to be in this exact format, as long as each item of requested information is presented, <u>with no additional information</u>. If there is any other information provided in the Cover Page, the Cover Page will be stripped from the SOQ and will not be provided to the RFQ Selection Team. In addition, a one-point deduction will be assessed if the Cover Page includes additional information.

No evaluation points are assigned to this section and the Cover Page will not count as one of the allowed pages.

2. <u>Project Team</u> – The RFQ Selection Team will evaluate how well the qualifications and experience of the proposed project team members relate to the specific project. The RFQ Selection Team recommends the following information be provided.

- Project team flow charts including sub-consultants (see sample Project Organization and Related Experience Chart available on the UDOT Web site www.udot.utah.gov/go/csforms).
- Describe the qualifications, experience, and availability of key personnel on your project team. (NOTE: Do not include percentages of availability as this may be misinterpreted as a reference to cost.)
- Provide a spreadsheet list of projects completed by key team members during the
 last five years. The spreadsheet column headings should include the following
 items. (See sample Project Organization and Related Experience Chart available on
 the UDOT web site www.udot.utah.gov/go/csforms.) Note: Columns may be
 combined in order to meet the font size and margin requirements under Streamlined
 SOQ Format Requirements on Page 15.
 - Name of Project Manager
 - o Year
 - Type of Project
 - Project Name
 - Project Location
 - Project Description
 - Construction Estimate Cost \$Million
 - Services Performed / Specific Project Role
 - Client
 - Reference Contact and Telephone Number

A maximum of <u>30</u> points is available for this section.

- 3. <u>Capability of the Consultant</u> The RFQ Selection Team will evaluate the Consultant's capability to perform the work.
 - Describe your firm's capability to perform the work.
 - Describe any unique qualifications your firm has to perform this type of work.
 - Describe your firm's internal quality and cost control procedures.
 - Describe your firm's experience with the specific type of work identified in Appendix C Scope of Work
 - Identify the location of the main office of the proposing firm and the logistics relating to how the project team will provide the services requested.
 - Describe the overall performance record of the proposed project team firms.
 - Provide an analysis of the project team firms' current workload
 - Describe your firm's experience and familiarity with Ogden City

A maximum of **30** points is available for this section.

- Approach to the Project The RFQ Selection Team will evaluate how well you have planned a basic course of action, what alternatives and/or preliminary approaches are proposed, and what provisions are identified for dealing with potential impacts.
 - Briefly describe the course of action proposed to meet the needs, goals or objectives of the project.
 - Identify key project milestones.
 - Identify and discuss potential impacts, impediments, conflicts or potential mitigation.

A maximum of <u>40</u> points is available for this section.

5. Appendix B Proposed Key Personnel to be Used on UDOT Project -- The Consultant is expected to complete the Appendix B Proposed Key Personnel to be used on UDOT Project (see example in this RFQ). Firms are not required to use this example form, as long as all necessary information is included in a form presented in the SOQ. The form must state the certification and education levels of the individuals proposed for use on this contract, including sub-consultants' personnel.

When Consultants list personnel on Appendix B *Proposed Key Personnel to be Used on UDOT Project* form, the Consultant is agreeing to make the personnel available to complete the services in the contract at whatever level the project requires.

The completed form must be included in the SOQ, but will not count as one of the allowed pages. No other information is allowed on these pages. No evaluation points are assigned to this section.

Streamlined SOQ Format Requirements:

It is very important that SOQs be clear, concise, and in the recommended format so they may be evaluated in an objective manner by the RFQ Selection Team.

A maximum total of 100 points is available for the Streamlined SOQ.

One-point penalty deductions:

- 1. Color is Allowed.
- 2. 8½ x 11 Size Paper Only If there are exceptions to this requirement, they are addressed below in the list of Disqualifications.
- 3. **One-inch (1") Margins** Exceptions: Consultant Name/Logo and Page Headers/Footers may be within margin.
- 4. **Font and Spacing Requirement** The body of the SOQ is required to be written with a 10-point [or greater] standard Arial or Times New Roman font, including the Cover Page, Project Experience Table and Appendix B *Proposed Key Personnel to be Used on UDOT Project.* Exceptions will be made for section headings, paragraph headings.

graphics, headers and footers. Excepted text may be any other font and size as long as the text is reasonable and can be easily read by reviewers without the need of magnification in order to understand what is being presented. The minimum line spacing is 12-point.

- 5. **Charts, Graphs, and Pictures** Optional and counted as page(s). If the graphic is a duplicate from another source, it must be referenced. Charts, graphs, headings, and headers/footers are excepted from the font requirements, see font requirement above.
- 6. **Page Headers/Footers** May be within the one-inch margins; and must include Project Number, Project Location/Description, and Current Date.
- 7. Cover Page Is required as the first page of the PDF, but does not count towards the page maximum. The Cover Page must be on the Prime Consultant's letterhead and is limited to the instructions provided. The Cover Page may be presented in any format the Consultant chooses, i.e. text, chart, etc. The Cover Page must meet the font requirement above. No additional informational information is allowed. No additional back page is allowed.
- 8. **Appendix B** *Proposed Key Personnel to be Used on UDOT Project* The completed form is required and will not count towards the page maximum.

A one-point penalty will be assessed by Consultant Services for <u>each</u> applicable violation of the above format requirements for a maximum eight-point penalty per Streamlined SOQ.

Two-point penalty deductions:

 Do not send SOQs to RFQ Selection Team Members – send SOQs to the contract administrator, not directly to any RFQ Selection Team members, see instructions on Page 3.

Two-point penalties will be assessed by Consultant Services for violation of the above format requirement(s).

Disqualifications:

- 10. Late Submission Any SOQ received by Consultant Services after the 11:00 AM deadline.
- 11. Electronic PDF Submission Submit one PDF file (containing all of the SOQ sections in the order presented in Streamlined SOQ Sections on Page12) to Devon Tonks at dtonks@utah.gov
- 12. Cost Discussion Do not include any reference to costs in the Streamlined SOQ. Cost discussions are not allowed (other than cost control measures). Cost control measures should not be quantified in dollar amounts, but rather in how the process improved the project.
- 13. **Use of UDOT staff** Use of current UDOT employees or former staff who were involved in the development of the Streamlined RFQ. Refer to Required Key Personnel Qualification on Page 8 for more information.
- 14. **Financial Screening** Consultants are required to complete the UDOT Financial Screening process within two weeks of selection. Refer to Financial Screening discussion on Page 9 for further details.
- 15. **Four (4) Page Maximum** (Cover Page and Appendix B *Proposed Key Personnel to be Used on UDOT Project* do not count towards the page maximum.)
 - A page is defined as a single-sided 8.5" x 11" sized sheet that contains text, pictures, tables, graphs, charts, plan sheets, or any other graphics.
 - Do not include a reference or link to additional information. If SOQs contain references or links, UDOT Consultant Services will assume additional pages are used.
- 16. **Other** UDOT reserves the right to disqualify a Streamlined SOQ when the intent of the Streamlined RFQ process is violated.

Any Streamlined SOQs committing violations to the above format requirements will be disqualified by Consultant Services and will not be reviewed by the RFQ Selection Team.

Streamlined RFQ Selection Team:

The RFQ Selection Team members will receive copies of each responsive Streamlined SOQ submitted. They will review and score the Streamlined SOQs individually based on the evaluation criteria and submit their scores and comments to the UDOT Contract Administrator. The Administrator will tally and compile the scores and comments. The RFQ Selection Team will then meet to discuss the SOQs and comments from individual RFQ Selection Team members and determine whether interviews are necessary or whether the selection may be made based on the averaged scores from the Streamlined SOQs. Final Streamlined SOQ score results are the average of voting RFQ Selection Team members' scores.

Most Streamlined RFQ selections will be based on the Streamlined SOQ scores. However, if the RFQ Selection Team determines it is necessary to have interviews in order to make a selection, the members will develop the format of the interviews in the RFQ Selection Team Meeting by completing the *Consultant Selection - Interview Format Worksheet* found on the web site www.udot.utah.gov/go/csforms.

Selection Interviews:

The Streamlined RFQ is intended to reduce the level of effort required to compete for and administrate the selection process. Interviews are anticipated to take place rarely (i.e. in the event the first place ranking is a tied score of two or more firms, or other extenuating circumstances).

If the RFQ Selection Team determines interviews are necessary, examples of projectspecific topics may include such issues for discussion as:

- Understanding of the Work
- Approach to the Project
- Schedule Control
- Management of Project

"Selecting by Consent" Process:

The final selection process during interviews will be performed using the "Selecting by Consent" (SBC) process developed by the Consultant Selection Interview Process Quality Improvement Team officially implemented August 12, 2004.

The SBC process is a scoring process that aids the RFQ Selection Team in developing final ranking through a collaborative process. In this process each segment and question of the interview is weighted in advance during the RFQ Selection Team Meeting. After the interviews are conducted, the RFQ Selection Team scores each segment and question by "consent". Consent is defined as the willingness of all RFQ Selection Team members to accept a decision reached by a collaborative process. The final ranking is based on the final scores developed by the RFQ Selection Team using the *Consultant Selection - Interview Scores Example* found on the UDOT web site www.udot.utah.gov/go/csforms. See the form for more information regarding this process.

<u>Summary</u>: The Streamlined SOQ should be clear, concise, and it should provide the RFQ Selection Team Members with an understanding of the proposed Consultant Team's ability to undertake and complete the proposed project successfully in a thorough, efficient and timely manner.

Rev. 6/10/2013

Appendix B

Proposed Key Personnel to Be Used On UDOT Project

Name	Firm Name	Title (Proposed on project)	Certification Category/Level	Utah License/ Certification No.	Other State License/ Certification No.	Education Level

- Include all key personnel who are proposed to work on UDOT project including sub-consultants. Add additional pages if needed.
- If a Consultant has a change in key personnel during a project, they are required to submit the proposed change in writing within 10 working days to the UDOT Project Manager (and Local Government, if applicable) for approval. If the Project Manager (PM) approves, the PM will forward the change and their approval to UDOT Consultant Services and the Comptroller's Office within 10 working days. If the PM does not approve, they may request a revision of the proposal, score the Consultant lower on the Consultant Project Evaluation, or terminate the contract.
- The Form and an example of the completed form along with further descriptions of the column headings are available on the UDOT Website www.udot.utah.gov/go/csforms.

Rev. 6/10/2013

Scope of Work

Overview: Ogden City has obtained funding to widen and reconstruct Harrison Boulevard from 7th Street to 2nd Street in Ogden. The City along with UDOT requests Consultant firms to submit proposals to be considered for preliminary engineering services. The goals and objectives of this project are: 1) Widening Harrison from 7th Street to 2nd Street addressing all cross street issues 2) address current delay issues 3) understand issues associated with future widening from 2nd Street to 7th North 4) address current turn movement issues that exist with residents east of Harrison, students at the two schools and other issues associated with delay 5) providing a natural transition between project limits to 7th street south on Harrison, this project and 2nd Street north including but not limited to intersection challenges at both 7th Street and 2nd Street. 6) addressing a complete system approach that includes, but isn't limited to, bike lanes, pedestrian routes, connectability, etc.

The UDOT Selection Team expects the selected Consultant Project Team to have experience in project management, SUE, signal design, public information services, utility design, roadway design, drainage design, pavement design, survey, and right-of-way design on a Local Government Federal-Aid project.

The design team will provide the City and UDOT a biddable set of plans and specifications on time and will be required to follow a UDOT approved QC/QA process. The widening will happen throughout the corridor and will impact approx. 70 parcels, making right-of-way and the ability to resolve resident's concerns a critical Consultant Project Team qualification. The intersections at Harrop St., Douglas St., and 2nd Street will need to be re-aligned to correct the current offsets. In addition to the replacement of the signal at 7th Street, the intersection at 2nd Street will likely warrant a signal that will also be included with this project. Reconstruction of driveways, landscaping, and all other property impacts will need to be addressed in coordination with right-of-way and property owner negotiations. The existing storm drain will need to be improved in accordance with City design requirements. A pavement design will also be required to meet the needs of the projected traffic. The team will be required to use MS Project for scheduling and be required to update this schedule on a bi-weekly schedule.

The selected Consultant will be required to meet the needs of the City to keep the project within the budget as funded and upgrade the facility to meet the appropriate current and future needs of the City. The Consultant will be required to react promptly to project needs and communicate effectively with the UDOT and City project managers., while maintaining an agreed upon project schedule and scope. The Consultant will also need knowledge with UDOT Local Government Process, UDOT and FHWA standards and also have recent working knowledge with Buy America Specifications.

Work to be performed: The consultant will perform all the necessary preliminary engineering to prepare this project for advertisement. The scope of work will include the following items at a minimum:

- 01L Project Orientation Meeting
- 05L Form Project Team
- 07L Kickoff Meeting
- 09L Initial Design
- 15L 30% Review

19L Secondary Design

21L 60% Review

23L Review ROW Submittal

25L Final Design29L 90% Review

31L Prepare Advertise Package

33L Review Advertise Package

37L Advertise Project

Schedule: The City expects this project to advertise before March 1, 2015.

Appendix D

Additional Information

QC/QA Plan Requirements:

- The Consultant will prepare, distribute, and implement the Quality Control/Quality Assurance Plan for the project. UDOT has adopted QC/QA standards and the Consultant must meet or exceed these requirements. The Standard for Design is available on the UDOT Web site www.udot.utah.gov/go/qcqa
- Document Control: All documents will be maintained in both an electronic and hard copy form. Each document will have a uniquely specific location in both electronic and hard copy formats.

UDOT Reference Items:

- UDOT CADD use and information is available on-line from the UDOT web site at www.udot.utah.gov/go/ETS).
- UDOT Construction Manual of Instruction (available online at the UDOT Web site www.udot.utah.gov/go/Manuals).
- UDOT Consultant Services Manual of Instruction (available on-line at the UDOT Web site www.udot.utah.gov/go/CSManuals).
- UDOT Drainage Manual of Instruction (available on-line from the UDOT web site at www.udot.utah.gov/go/Manuals).
- UDOT Environmental Process Manual of Instruction (available on-line from the UDOT web site at www.udot.utah.gov/go/Manuals).
- Other UDOT manuals are available on-line from the UDOT web site at www.udot.utah.gov/go/Manuals).
- UDOT ProjectWise use and information is available on-line from the UDOT web site at www.udot.utah.gov/go/ETS).
- UDOT Reference Material (available on-line from the UDOT Web site at www.udot.utah.gov/go/StandardsReferences).
- UDOT Right of Way Design and Operations Manuals (available on-line from the UDOT Web site at www.udot.utah.gov/go/Manuals).
- UDOT Roadway Design Manual of Instruction (available on-line from the UDOT web site at www.udot.utah.gov/go/Manuals).

- UDOT Standards (available on-line from the UDOT Web site at www.udot.utah.gov/go/2012Standards).
- UDOT Traffic and Safety Highway Sign Policies and Manuals are available on-line from the UDOT web site at www.udot.utah.gov/go/HighwaySignPolicy).
- UDOT 2013 Strategic Direction & Performance Measures (available on-line from the UDOT web site at www.udot.utah.gov/go/StrategicDirection).
- State of Utah Web Standards and Guidelines are available on-line from the web site at http://www.utahta.wikispaces.net/Application+Architecture).
- Ogden City Standards (available on-line from Ogden City Engineering Web site at http://engineering.ogdencity.com)

The Brooks Act of 1972:

Federal Government Selection of Architects and Engineers

United States Code (U.S.C.) Title 40 - Public Buildings, Property and Works

Chapter 11, Section 1101 - 1104: Selection of Architects and Engineers

§ 1101. Policy (Formerly 40 U.S.C. § 541)

The policy [of the Federal Government] is to publicly announce all requirements for architectural and engineering services and to negotiate contracts for architectural and engineering services on the basis of demonstrated competence and qualification for the type of professional services required and at fair and reasonable prices.

§ 1102. Definitions (Formerly 40 U.S.C. § 542)

In this chapter, the following definitions apply:

- 1. Agency head.- The term "agency head" means the head of a department, agency, or bureau [of the Federal Government].
- 2. Architectural and engineering services. The term "architectural and engineering services" means-
 - A. professional services of an architectural or engineering nature, as defined by state law, if applicable, that are required to be performed or approved by a person licensed, registered, or certified to provide the services described in this paragraph:
 - B. professional services of an architectural or engineering nature performed by contract that are associated with research, planning, development, design, construction, alteration, or repair of real property; and
 - C. other professional services of an architectural or engineering nature, or incidental services, which members of the architectural and engineering professions (and individuals in their employ) may logically or justifiably perform, including studies, investigations, surveying and mapping, tests, evaluations, consultations, comprehensive planning, program management, conceptual designs, plans and specifications, value engineering, construction phase services, soils engineering, drawing reviews, preparation of operating and maintenance manuals, and other related services.
- 3. **Firm.** The term "firm" means an individual, firm, partnership, corporation, association, or other legal entity permitted by law to practice the profession of architecture or engineering.

§ 1103. Selection procedure (Formerly 40 U.S.C. § 543)

- a. In general.- These procedures apply to the procurement of architectural and engineering services by an agency head.
- Annual statements. The agency head shall encourage firms to submit annually a statement of qualifications and performance data.
- c. Evaluation.- For each proposed project, the agency head shall evaluate current statements of qualifications and performance data on file with the agency, together with statements submitted by other firms regarding the proposed project. The agency head shall conduct discussions with at least 3 firms to consider anticipated concepts and compare alternative methods for furnishing services.
- d. Selection. From the firms with which discussions have been conducted, the agency head shall select, in order of preference, at least 3 firms that the agency head considers most highly qualified to provide the services required. Selection shall be based on criteria established and published by the agency head.

§ 1104. Negotiation of contract (Formerly 40 U.S.C. § 544)

- a. In general.- The agency head shall negotiate a contract for architectural and engineering services at compensation which the agency head determines is fair and reasonable to the Federal Government. In determining fair and reasonable compensation, the agency head shall consider the scope, complexity, professional nature, and estimated value of the services to be rendered.
- b. Order of negotiation.- The agency head shall attempt to negotiate a contract, as provided in subsection (a), with the most highly qualified firm selected under section 1103 of this title. If the agency head is unable to negotiate a satisfactory contract with the firm, the agency head shall formally terminate negotiations and then undertake negotiations with the next most qualified of the selected firms, continuing the process until an agreement is reached. If the agency head is unable to negotiate a satisfactory contract with any of the selected firms, the agency head shall select additional firms in order of their competence and qualification and continue negotiations in accordance with this section until an agreement is reached.